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Application Number	10/764,088
Filing Date	January 23, 2004
First Named Inventor	Eric J. Horvitz
Art Unit	2165
Examiner Name	Apu M. Mofiz
Attorney Docket Number	MS164190.03/MSFTP209USB

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear <i>Class/Para/Col</i>
		Number-Kind Code ² (if known)			
<i>Am</i>		US- 6,513,046	01-28-2003	Abbott, III et al.	<i>707/104.1</i>
		US- 6,747,675	06-08-2004	Abbott et al.	<i>715/740</i>
		US- 6,801,223	10-05-2004	Abbott et al.	<i>715/740</i>
		US- 6,842,877	01-11-2005	Robarts et al.	<i>715/708</i>
		US- 6,466,232	10-15-2002	Newell et al.	<i>715/700</i>
		US- 6,549,915	04-15-2003	Abbott, III et al.	<i>707/104.1</i>
		US- 6,791,580	09-14-2004	Abbott et al.	<i>715/744</i>
		US- 6,812,937	11-02-2004	Abbott et al.	<i>715/740</i>
		US- 2001/0040591	11-15-2001	Abbott et al.	<i>715/700</i>
		US- 2001/0043232	11-22-2001	Abbott et al.	<i>715/700</i>
		US- 2002/0044152	04-18-2002	Abbott, III et al.	<i>345/629</i>
		US- 2002/0052963	05-02-2002	Abbott et al.	<i>709/230</i>
		US- 2002/0054174	05-09-2002	Abbott et al.	<i>715/863</i>
		US- 2002/0080155	06-27-2002	Abbott et al.	<i>715/700</i>
		US- 2002/0083025	06-27-2002	Robarts et al.	<i>706/12</i>
		US- 2002/0087525	07-04-2002	Abbott et al.	<i>707/13</i>
		US- 2003/0046401	03-06-2003	Abbott et al.	<i>709/228</i>
<i>Am</i>		US- 2005/0034078	02-10-2005	Abbott et al.	<i>715/740</i>

[illegible]

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(Use as many sheets as necessary)

Sheet	2	of	5
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear <i>u/sublem</i>
		Number-Kind Code ² (if known)			
<i>Am</i>		US- 2001/0040590	11-15-2001	Abbott et al.	<i>715/700</i>
		US- 2001/0043231	11-22-2001	Abbott et al.	<i>715/700</i>
		US- 2002/0032689	03-14-2002	Abbott, III et al.	<i>707/104.1</i>
		US- 2002/0052930	05-02-2002	Abbott et al.	<i>709/218</i>
		US- 2002/0054130	05-09-2002	Abbott, III et al.	<i>715/783</i>
		US- 2002/0078204	06-20-2002	Newell et al.	<i>709/225</i>
		US- 2002/0080156	06-27-2002	Abbott et al.	<i>715/700</i>
		US- 2002/0083158	06-27-2002	Abbott et al.	<i>709/220</i>
		US- 2002/0099817	07-25-2002	Abbott et al.	<i>709/224</i>
		US- 2003/0154476	08-14-2003	Abbott, III et al.	<i>725/137</i>
		US- 5,603,054	02-11-1997	Theimer et al.	<i>710/6</i>
		US- 5,555,376	09-10-1996	Theimer et al.	<i>709/229</i>
		US- 5,611,050	03-11-1997	Theimer et al.	<i>709/202</i>
		US- 5,544,321	08-06-1996	Theimer et al.	<i>709/226</i>
		US- 5,493,692	02-20-1996	Theimer et al.	<i>455/26.1</i>
<i>Am</i>		US- 5,812,865	09-22-1998	Theimer et al.	<i>709/228</i>
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

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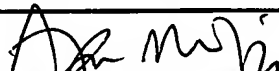
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Substitute for form 1449/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/764,088
				Filing Date	January 23, 2004
				First Named Inventor	Eric J. Horvitz
				Art Unit	2165
				Examiner Name	Apu M. Mofiz
Sheet	3	of	5	Attorney Docket Number	MS164190.03/MSFTP209USB

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Am		ANDY HARTER, et al., A Distributed Location System for the Active Office, IEEE Network, 1994, pp. 62-70.	
		GUANLING CHEN, et al., A Survey of Context-Aware Mobile Computing Research, Dartmouth Computer Science Technical Report, 2000, 16 pages.	
		WILLIAM NOAH SCHILT, A System Architecture for Context-Aware Mobile Computing, Columbia University, 1995, 153 pages.	
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		MARVIN THEIMER, et al., Operating System Issues for PDAs, In Fourth Workshop on Workstation Operating Systems, 1993, 7 pages.	
		ROY WANT, Active Badges and Personal Interactive Computing Objects, IEEE Transactions on Consumer Electronics, 1992, 11 pages, Vol. 38 - No. 1.	
		BILL N. SCHILIT, et al., The ParcTab Mobile Computing System, IEEE WWOS-IV, 1993, 4 pages.	
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		BILL N. SCHILIT, et al., Customizing Mobile Applications, Proceedings USENIX Symposium on Mobile and Location Independent Computing, August 1993, 9 pages.	
Am		MIKE SPREITZER, et al., Architectural Considerations for Scalable, Secure, Mobile Computing with Location Information, In The 14th International Conference on Distributed Computing Systems, June 1994. pages 29-38.	

Examiner Signature		Date Considered	07-13-05
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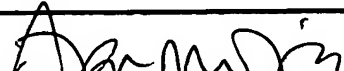
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 4 of 5	Attorney Docket Number		MS164190.03/MSFTP209USB	

NON PATENT LITERATURE DOCUMENTS			
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AM		MIKE SPREITZER et al., Scalable, Secure, Mobile Computing with Location Information, Communications of the ACM, July 1993, 1 page, Vol. 36 - No. 7.	
		ROY WANT, et al., The Active Badge Location System, ACM Transactions on Information Systems, January 1992, pp. 91-102, Vol. 10 - No. 1.	
		MARK WEISER, Some Computer Science Issues in Ubiquitous Computing, Communications of the ACM, July 1993, pp. 75-84, Vol. 36 - No. 7.	
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		BRADLEY J. RHODES, Remembrance Agent: A continuously running automated information retrieval system, The Proceedings of The First International Conference on The Practical Application Of Intelligent Agents and Multi Agent Technology, 1996, pp. 487-495.	
		ERIC HORVITZ, et al., In Pursuit of Effective Handsfree Decision Support: Coupling Bayesian Inference, Speech Understanding, and User Models, 1995, 8 pages.	
		BRADLEY J. RHODES, The Wearable Remembrance Agent: A System for Augmented Theory, The Proceedings of The First International Symposium on Wearable Computers, October 1997, pp. 123-128.	
		ERIC HORVITZ, et al., Attention-Sensitive Alerting in Computing Systems, Microsoft Research, August 1999.	
		BILL N. SCHILIT, et al., Disseminating Active Map Information to Mobile Hosts, IEEE Network, 1994, pages 22-32, Vol. 8 - No. 5.	
AM		MARK BILLINGHURST, et al., Wearable Devices: New Ways to Manage Information, IEEE Computer Society, January 1999, pp. 57-64.	

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Am		THAD EUGENE STARNER, Wearable Computing and Contextual Awareness, Massachusetts Institute of Technology, June 1999, 248 pages.	
		BRADLEY J. RHODES, The Wearable Remembrance Agent: A System for Augmented Memory, Personal Technologies Journal Special Issue on Wearable Computing, 1997, 12 pages.	
		Workshop on Wearable Computing Systems, August 19-21, 1996.	
		MARK BILLINGHURST, Research Directions in Wearable Computing, University of Washington, May, 1998, 48 pages.	
Rm		Mark Weiser. The Computer for the 21st Century, Scientific American, September 1991, pp. 94-104, Vol. 265 - No. 3.	

Examiner Signature	<i>Apu M. Mofiz</i>	Date Considered	09-13-05
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